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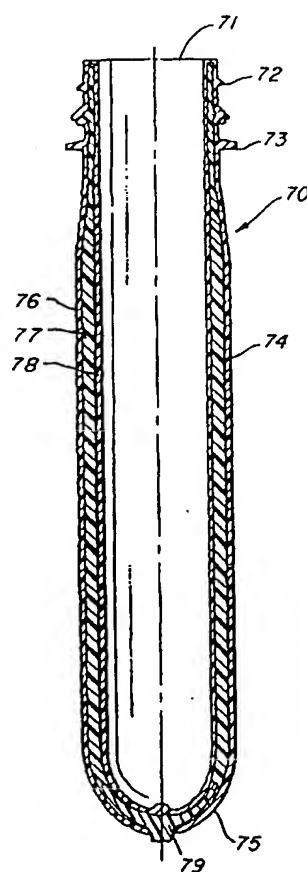
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[Continued on next page]

(54) Title: MULTILAYERED PACKAGE WITH BARRIER PROPERTIES



(57) Abstract: The present invention provides compositions useful as a barrier layer in, for example, packaging products. The compositions generally comprise a blend of (i) a polyester resin, preferably an aromatic polyester resin such as polyethylene terephthalate (PET) and (ii) a polyamide material (e.g., MXD6). The blend optionally may further comprise (iii) an oxygen scavenging material. The present invention also provides containers (e.g., containers formed by expansion of preforms) having a multilayered body-forming portion including: a core layer comprising the aforementioned blend; and inner and outer layers of a formable polymer composition. The present invention also provides methods of making such containers.



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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 501 781 A (KUSHIDA HIDEO ET AL) 26 February 1985 (1985-02-26) column 4, line 54 -column 5, line 61; figure 1	1-6, 12-17, 24-26, 28-30, 32,35, 38,39
X	US 5 759 653 A (COLLETT WAYNE N ET AL) 2 June 1998 (1998-06-02) column 10, line 23 - line 58; claim 26	1-9, 12-20
X	WO 95 11801 A (AMERICAN NATIONAL CAN CO) 4 May 1995 (1995-05-04) example 2; table 5	1-39
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 764 403 A (AJMERA PRAKASH R) 16 August 1988 (1988-08-16) claim 9; tables II,III -----	22,23, 27,31, 33,36

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